



## PATENT ABSTRACTS OF JAPAN

(11) Publication number: **08028709 A**(43) Date of publication of application: **02.02.96**

(51) Int. Cl.

**F16J 15/18**(21) Application number: **06191332**(71) Applicant: **NOK CORP**(22) Date of filing: **22.07.94**(72) Inventor: **ABE YOSHIYUKI**(54) **SEAL RING**

## (57) Abstract:

**PURPOSE:** To maintain the necessary sealing performance for a seal ring which has a fluid guide recess in the axial end face, if mounted in a mounting groove with the side wall tapered.

**CONSTITUTION:** A seal ring 1 has a fluid guide recess 4 in the axial end face 2, where the tapered portion 5' matching to the taper of the side wall 24 of a mounting groove 23 or the stepped portion is provided. The annular close contact portion 6 put in close contact with the side wall 24 of the mounting groove 23 is provided on the tapered portion 5 or the stepped portion to shut off the leak path of sealed fluid O.

COPYRIGHT: (C)1996,JPO

